RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

| Application Serial Number: | 101769,744A |
|----------------------------|-------------|
| Source: | TFWO |
| Date Processed by STIC: | 12/8/06 |
| · | |

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 12/08/2006
PATENT APPLICATION: US/10/769,744A TIME: 14:58:19

Input Set : F:\2051004.txt

Output Set: N:\CRF4\12082006\J769744A.raw

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 6 <120> TITLE OF INVENTION: SUSCEPTIBILITY GENE FOR MYOCARDIAL INFARCTION
 8 <130> FILE REFERENCE: 30847/2051-004
10 <140> CURRENT APPLICATION NUMBER: US 10/769,744A
11 <141> CURRENT FILING DATE: 2004-01-30
13 <150> PRIOR APPLICATION NUMBER: PCT/US03/32556
14 <151> PRIOR FILING DATE: 2003-10-16
16 <150> PRIOR APPLICATION NUMBER: US 60/419,433
17 <151> PRIOR FILING DATE: 2002-10-17
19 <150> PRIOR APPLICATION NUMBER: US 60/449,331
20 <151> PRIOR FILING DATE: 2003-02-21
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Input Set : F:\2051004.txt

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Input Set : F:\2051004.txt

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Input Set : F:\2051004.txt

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Input Set : F:\2051004.txt

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| 229 | caagcaggtt | tacaaaaaac | atttaaatcc | atctgaatct | acagaaaact | aagattacct | 11880 |
| 230 | aagcagaaaa | tgaaaatagt | tcaggattaa | ggaagattaa | caaatgaaga | gtatatgtat | 11940 |
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| 238 | ttcttccccc | acacatgtca | gaaaataact | gcaatagaat | gcaacgacat | ctcagagata | 12420 |
| 239 | aagtgttcaa | cttagctctc | agagaccgtt | cagttacatt | ttgtaatgac | attggaattg | 12480 |
| 240 | attgcatttt | gaaggcaatt | ctaaatgćaa | agtcttcatt | ttgttgatag | aagctgggtt | 12540 |
| 241 | atttattatg | aaatttcaaa | aattaagtaa | aatatctaat | taggattata | ccagcaaagg | 12600 |
| 242 | caaatttaga | attcaagact | tcatgatcca | tggtaagatt | attttaatgc | aactctgcta | 12660 |
| | | atttccttta | | | | | |
| 244 | gtatttcacc | agagcaagat | atcagaaggg | taaatctctt | accaatgaac | tttgctaatt | 12780 |
| 245 | cttagtgact | ccgttgaccc | tggtgtaagg | atcaggaaca | aagtgaatga | aatacatttt | 12840 |
| 246 | aatacatttc | tgctttctct | aattccaaag | accactctaa | agaataagtt | atttgtgggt | 12900 |
| 247 | attatctgaa | acttgggatt | aaaagagacc | gtgattaccc | ttcagggatt | ttggcaaaac | 12960 |
| 248 | ttaagccatt | tcatctgaag | agcaaagcaa | gcctcccaca | ctcttggctt | attctcacaa | 13020 |
| 249 | ttatctagat | atctagcaac | aaaactcttg | agtagtttgt | taactacaga | tgccaagggc | 13080 |
| 250 | tgacagtttc | actttcagtt | ttcagaatat | cttttgtttc | agtggtgtaa | gcacaccatc | 13140 |
| | | ctatttaaaa | | | | | |
| 252 | taaaggaatc | tagaagacac | aactcattaa | ttataggaat | ttgactgcaa | attcttctgg | 13260 |

Input Set : F:\2051004.txt

Output Set: N:\CRF4\12082006\J769744A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:500; N Pos. 227,228,229,230,231,232,233,234,235,236,237,238,239,240
Seq#:500; N Pos. 241,242,243,244,245,246,247,248,249,250,251,252,253,254
Seq#:500; N Pos. 255,256,257,258,259,260,261,262,263,264,265,266,267,268
Seq#:500; N Pos. 269,270,271,272,273,274,275,276,277,278,279,280,281,282
Seq#:500; N Pos. 283,284,285,286,287,288,289,290,291,292,293,294,295,296
Seq#:500; N Pos. 297,298,299,300,301,302,303,304,305,306,307,308,309,310
Seq#:500; N Pos. 311,312,313,314,315,316,317,318,319,320,321,322,323,324
Seq#:500; N Pos. 325,326

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/769,744A

DATE: 12/08/2006 TIME: 14:58:20

Input Set : F:\2051004.txt

Output Set: N:\CRF4\12082006\J769744A.raw

L:5033 M:283 W: Missing Blank Line separator, <400> field identifier

L:5034 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (175) SEQUENCE:

L:5037 M:283 W: Missing Blank Line separator, <400> field identifier

L:5038 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (176) SEQUENCE:

L:8310 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:500 after pos.:180

M:341 Repeated in SeqNo=500